

WHAT IS CLAIMED IS:

1. An upright-type vacuum cleaner, comprising:

a cleaner body having a suction brush formed at a lower part, and a vacuum-generating device built therein;

5 a cyclone unit for separating dust from air drawn through a suction passage connected with the suction brush, and discharging clean air through a discharging passage connected with the vacuum-generating device; and

10 a dust-container removably connected with a lower part of the cyclone unit, for collecting the dust separated by the cyclone unit,

the cyclone unit having a locking handle, and a corresponding handle connection portion formed on the cleaner body for removably connecting with the locking handle.

15 2. The upright-type vacuum cleaner of claim 1, wherein the locking handle is a rotating knob.

3. The upright-type vacuum cleaner of claim 1, wherein the dust-container is secured by a locking unit that moves upwardly and downwardly.

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4. The upright-type vacuum cleaner of claim 3, wherein the locking unit includes an operating lever rotatably installed on the cleaner body, and a locking disk that moves upwardly and downwardly in accordance with the rotation of the operating lever.

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5. The upright-type vacuum cleaner of claim 4, wherein the operating lever and the locking disk each have a cam unit which engage to facilitate the upward and downward movement of the locking disk when the operating lever is rotated.

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6. An upright-type vacuum cleaner, comprising;

a cleaner body having a suction brush formed at a lower part, and a vacuum-generating device built therein;

a cyclone unit for separating dust from air drawn through a suction passage connected with the suction brush, and discharging cleaned air through a discharging passage connected with the vacuum-generating device; and

a dust-container removably connected with a lower part of the cyclone unit, for collecting the dust separated by the cyclone unit,

the dust-container being secured by a locking unit that moves upwardly and downwardly.

7. The upright-type vacuum cleaner of claim 6, wherein the locking unit includes an operating lever rotatably installed at the cleaner body, and a locking disk that moves upwardly and downwardly in accordance with the rotation of the operating lever.

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8. The upright-type vacuum cleaner of claim 7, wherein the operating lever and the locking disk each have a cam unit which work together to facilitate the upwardly and downwardly movement of the locking disk when the operating lever is rotated.

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